

Current Folder

Name ▲	Git
.gitignore	●
digits2number.m	○
flow_control.m	●
flow_control_advanced.m	●
functions.m	●
hello_world.m	●
variables.m	●
vectors_plotting.m	●

digits2number.m (Function)

Workspace

Name ▲	Value
A	123.4000

Editor - D:\Onderwijs\Algemeen\Inleiding tot matlab\examples\digits2number.m

```
Untitled x digits2number.m x +
1 function val = digits2number(A,B,C,D)
2     % returns a a number as if the arguments were
3     %
4     % Parameters:
5     % A: float, hundreds
6     % B: float, decades
7     % C: float, units
8     % D: float, tenths
9
10    val = 100*A+10*B+C+0.1*D;
11 end
```

Command Window

New to MATLAB? See resources for [Getting Started](#).

>> A = digits2number(1,2,3,4)

A =

123.4000

fx >>